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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|--------------------------------|----------------------|---------------------|------------------|
| 10/786,927 | 02/25/2004 | Haruo Yoshida | 450100-04941 | 5076 |
| 75 WILLIAM S. FR | 590 02/12/2007 ROMMER, Esq. | EXAMINER | | |
| c/o FROMMER LAWRENCE & HAUG LLP 745 Fifth Avenue New York, NY 10151 | | | AL HASHEMI, SANA A | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2164 | |
| | | | | |
| SHORTENED STATUTORY | PERIOD OF RESPONSE | MAIL DATE | DELIVERY MODE | |
| 3 MONTHS | | 02/12/2007 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

| | | Application No. | Applicant(s) | | | | |
|--|---|-----------------------|----------------|--|--|--|--|
| Office Action Summary | | 10/786,927 | YOSHIDA ET AL. | | | | |
| | | Examiner | Art Unit | | | | |
| | | Sana Al-Hashemi | 2164 | | | | |
| | The MAILING DATE of this communication app | | | | | | |
| Period for | Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | | | |
| Status | | | | | | | |
| 1)⊠ F | Responsive to communication(s) filed on 15 No | ovember 2006 | | | | | |
| | | action is non-final. | | | | | |
| 3) 🗌 💲 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | | | |
| | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Dispositio | n of Claims | | | | | | |
| 4) 🖾 (| 4)⊠ Claim(s) <u>1-3</u> is/are pending in the application. | | | | | | |
| | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| | 5) Claim(s) is/are allowed. | | | | | | |
| 6)⊠ (| 6)⊠ Claim(s) <u>1-3</u> is/are rejected. | | | | | | |
| 7) 🗌 (| 7) Claim(s) is/are objected to. | | | | | | |
| 8) <u> </u> | Claim(s) are subject to restriction and/or | election requirement. | | | | | |
| Applicatio | n Papers | | | | | | |
| 9)[] T | he specification is objected to by the Examiner | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | | | |
| A | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | |
| Priority un | der 35 U.S.C. § 119 | | | | | | |
| 12)∐ A | 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) ☐ All b) ☐ Some * c) ☐ None of: | | | | | | | |
| . 1 | 1. Certified copies of the priority documents have been received. | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) | | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date Notice of Informal Patent Application | | | | | | | |
| Paper No(s)/Mail Date 6) Other: | | | | | | | |

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DETAILED ACTION

1. This action is issued in responds to application amendment filed 11/15/06.

Response to Amendment

- 2. No Claims were amended, Non-were added. And non were canceled.
- 3. Claims 1-3 are pending.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

This is a <u>provisional</u> obviousness-type double patenting rejection.

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Claims 1-3 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-8 of US Patent Application No. 10/786849.

The following table shows the claims in the instant application 10/786927 that are rejected by US Patent Application No. 10/786849.

Claims Comparison Table:

10/786927

10/786849

Claims 1-3

Claims 1-8

Regarding claim 1 of the 10/786927 US Patent Application, these claims are directed toward the same subject matter as claim 1 of the 10/786849.

Claims 2-3 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Response to Arguments

Applicant argues the claimed subject matter in the two, filed applications 10/786849, and 10/786927 are directed to different inventions and "there is no element to element comparison of claim 1, of the present application.

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Examiner disagrees. Page 2, line 3 in the remarks filed 11/15/06, the applicant listed application 10/786649, which is not the application is question, the correct application is 10/786849. According to the MPEP as shown the rejection is not requited to provide element-to-element comparison in the obvious type double patenting;

"B. Between Copending Applications—Provisional Rejections

Occasionally, the examiner becomes aware of two copending applications that were filed by the same inventive entity, or by different inventive entities having a common inventor, and/or by a common assignee, or that claim an invention resulting from activities undertaken within the scope of a joint research agreement as defined in 35 U.S.C. 103(c)(2) and (3), that would raise an issue of double patenting if one of the applications became a patent. Where this issue can be addressed without violating the confidential status of applications (35 U.S.C. 122), the courts have sanctioned the practice of making applicant aware of the potential double patenting problem if one of the applications became a patent by permitting the examiner to make a "provisional" rejection on the ground of double patenting. In re Mott, 539 F.2d 1291, 190 USPO 536 (CCPA 1976); In re Wetterau, 356 F.2d 556, 148 USPQ 499 (CCPA 1966). The merits of such a provisional rejection can be addressed by both the applicant and the examiner without waiting for the first patent to issue. The "provisional" double patenting rejection should continue to be made by the examiner in each application as long as there are conflicting claims in more than one application unless that "provisional" double patenting rejection is the only rejection remaining in at least one of the applications." Further more since application 10/786849 has been allowed, the rejection is maintained and finalized.

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Applicant argues that "since both applications were filed on the same day, the possibility of having two patents issue with different expiration dates can be avoided simply by timely prosecution of both application with no unnecessary delays, thereby obviating the need for terminal disclaimer"

Examiner disagrees. If both applications filed on the same day the still have different filing number which can show which was filed first, and "simply by timely prosecution of both application with no unnecessary delays, thereby obviating the need for terminal disclaimer". The office has it own way of organizing the prosecution of filed applications, with no unnecessary delays not according to specific application but across the board. And either way the MPEP requires the filing of a terminal disclaimer whenever there are two or more application filed claimed the same subject matter. Applicant is directed to read the MPEP 804.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

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however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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Points of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sana Al-Hashemi whose telephone number is (571) 272-4013. The examiner can normally be reached on 8Am-4:30Pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sana Al-Hashemi

Primary Patent Examiner Technology Center 2100

February 6, 2007